

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,398	09/14/2000	William F. Harris	22146.203812	1311
7	590 04/23/2003			
DOUGHERTY ,CLEMENTS & HOFER TWO FAIRVIEW CENTER SUITE 400 6230 FAIRVIEW ROAD			EXAMINER	
			GART, MATTHEW S	
CHARLOTTE, NC 28210			ART UNIT (PAPER NUMBER
			3625	
			DATE MAILED: 04/23/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No	Applicant(s)			
Offic Astion Commons	09/662,398	HARRIS, WILLIAM F.			
Offic Action Summary	Examiner	Art Unit			
	Matthew s Gart	3625			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Peri d for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period or Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. & 133).			
1) Responsive to communication(s) filed on	<u> </u>				
2a) ☐ This action is FINAL . 2b) ☑ Th	is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims					
4)⊠ Claim(s) <u>1-76</u> is/are pending in the application					
4a) Of the above claim(s) <u>1-57</u> is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>58-76</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examiner					
10)⊠ The drawing(s) filed on <u>14 September 2000</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.					
Applicant may not request that any objection to the					
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Exa	aminer.				
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
14) Acknowledgment is made of a claim for domestic					
a) ☐ The translation of the foreign language pro-	visional application has been rece	eived.			
Attachment(s)	priority under 33 0.3.0. 38 120	anu/UL 121.			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal Page 1	(PTO-413) Paper No(s) atent Application (PTO-152)			

Application/Control Number: 09/662,398 Page 2

Art Unit: 3625

DETAILED ACTION

El ction/R strictions

Claims 1-57 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in Paper No. 7.

Applicant's arguments with respect to the provisional election, with traverse, of claims 58-76 have been considered but are not persuasive. The attorney argues that the methods of claims 1-57 could not be practiced by hand. The Examiner notes that a method for ordering a product, comprising of receiving a request for an order via a communication network, retrieving a customer price for the product, and providing a commission to an agent associated with a unique manufacturer of the product, could have been accomplished by an individual without the aid of a computer or server system.

Drawings

This application has been filed with informal drawings, which are acceptable for examination purposes only. Figure 1 through Figure 9 contains improper crowded text, which may affect clarity when reproduced.

Applicant is required to submit a formal correction of the noted defect. Applicant is required to submit drawing corrections promptly. Drawing objections may no longer be held in abeyance.

Claim Rej ctions - 35 USC § 102

Art Unit: 3625

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 58-76 are rejected under 35 U.S.C. 102(e) as being anticipated by Bezos U.S. Patent No. 6,029,141.

Referring to claim 58. Bezos discloses a server system for generating an order for a product (Figure 1), comprising:

- A receiver component that receives requests to order a product (Figure 8, "Add it to your Shopping Cart") and for receiving financial authorizations (column 6, lines 41-47), a request including a product code that identifies the product (Figure 8, "ISBN: 0809232022") and a customer identification that identifies a customer (at least column 8, lines 17-31, "Any of a variety of alternative techniques can be used to identify the customer, including prompting the customer for a user ID, and/or using URL information returned by the customer's Web browser."), and a financial authorization comprising an acknowledgment from a distributor verifying a customer account (column 15, lines 28-49);
- A data storage medium storing information for a plurality of products, including a
 customer price associated with each of the plurality of products, where the
 customer price is based on a predetermined pricing function, and where the

predetermined pricing function is based on the customer identification (column 14, lines 38-51, "... allows the system to obtain pricing information for a product and associate. In this way, the computer program **144** can be configured to generate special discounts or pricing incentives to the customer or associate depending on a particular business relationship.");

- An order placement component that retrieves from the data storage medium information for the identified product and that uses the retrieved information to place an order from manufacturer of the identified product (Figure 8); and
- An order fulfillment component that completes a purchase of the product in accordance with the order placed by the order placement component (column 15, lines 28-50).

Referring to claim 59. Bezos further discloses a server system wherein the customer identification includes an indication of the distributor so as to identify the predetermined pricing function (column 14, lines 38-51, "... allows the system to obtain pricing information for a product and associate. In this way, the computer program 144 can be configured to generate special discounts or pricing incentives to the customer or associate depending on a particular business relationship.").

Referring to claim 60. Bezos further discloses a server system wherein the customer identification includes a customer account number associated with the distributor ("When the customer subsequently purchases a product or products contained in the shopping cart, the associate's unique store ID maintained in the associate data structure **160** is used to appropriately credit the associate's account.

Art Unit: 3625

During this process (or at the time of the referral) the computer program **144** determines whether the store ID represents a valid (enrolled) associate in the associates database **160**.").

Referring to claim 61. Bezos further discloses a server system wherein the receiver component is further for receiving an account number acknowledgment from the distributor associated with the customer account number so as to identify the predetermined pricing function (column 14, lines 38-51).

Referring to claim 62. Bezos further discloses a server system wherein the data storage medium further includes pricing information associated with a plurality of distributors, and wherein the predetermined pricing function includes the distributor pricing information of the identified distributor in the customer price (column 14, lines 38-51).

Referring to claim 63. Bezos further discloses a server system comprising a commission component that determines a commission and assigns the commission to a manufacturer's representative, where the commission is based on the order, and where the manufacturer's representative is associated with the customer identification (column 14, lines 38-51, "... allows the system to obtain pricing information for a product and associate. In this way, the computer program 144 can be configured to generate special discounts or pricing incentives to the customer or associate depending on a particular business relationship.").

Referring to claim 64. Bezos further discloses a server system comprising a commission component that determines a commission and assigns the commission to a

Art Unit: 3625

manufacturer's representative, where the commission is based on the order, and where the manufacturer's representative is associated with the product (at least column 11, lines 1-15, "The unique store ID 406 represents the information created and stored in the associate's database during the associate enrollment process described above. In the AMAZON.COM implementation, the unique product ID 404 is the ISBN of a book that is available from the AMAZON.COM Web site. The associate commission scheme ID is an optional feature that can be used to specify a commission percentage or method for calculating the referral commission.").

Referring to claim 65. Bezos further discloses a server system comprising a commission component that determines a commission and assigns the commission to a manufacturer's representative, where the commission is based on the order, and where the manufacturer's representative is associated with the customer identification and the product (Abstract).

Referring to claim 66. Bezos further discloses a server system wherein the data storage medium further comprises stored information associating a manufacturer's representative with a plurality of predetermined variables; and further comprising a commission component that determines a commission and assigns the commission to a manufacturer's representative based on at least one of the plurality of predetermined variable, where the commission is based on the customer price (column 1, line 62 to column 2, line 18).

Referring to claim 67. Bezos further discloses a server system wherein the receiver component is in communication via a public access communications network

with a site displaying information for the product, and wherein the order is received via the public access network (Figure 1).

Referring to claim 68. Bezos further discloses a server system wherein the receiver component is in communication via a public access communications network with a site displaying information for the product, and wherein the order is received via the public access network (Figure 1).

Referring to claim 69. Bezos further discloses a server system wherein the receiver component is in communication via a public access communications network with a manufacturer-specific site displaying information for the product, where the manufacturer-specific site primarily displays only products of a single manufacturer, and wherein the order is received via the public access network (Abstract).

Referring to claim 70. Bezos discloses a server system for generating an order for a product, comprising:

- A receiver component that receives requests to order a product (Figure 8, "Add it
 to your Shopping Cart"), a request including a product code that identifies the
 product (Figure 8, "ISBN: 0809232022") and a customer identification that
 identifies a customer (at least column 8, lines 17-31, "Any of a variety of
 alternative techniques can be used to identify the customer, including prompting
 the customer for a user ID, and/or using URL information returned by the
 customer's Web browser.");
- A data storage medium storing information for a plurality of products and storing information for a plurality of agents associated with the products, where the

stored product information includes a customer price associated with each of the plurality of products, where the customer price is based on a predetermined pricing function, and where the predetermined pricing function is based on the customer identification, where the stored agent information includes at least one predetermined variable associated with each of the plurality of agents (column 14, lines 38-51, "... allows the system to obtain pricing information for a product and associate. In this way, the computer program 144 can be configured to generate special discounts or pricing incentives to the customer or associate depending on a particular business relationship."); and

• A commission component that determines a commission and assigns the commission to one of the plurality of agents based on at least one of the plurality of predetermined variables, where the commission is based on the customer price (column 14, lines 38-51, "... allows the system to obtain pricing information for a product and associate. In this way, the computer program 144 can be configured to generate special discounts or pricing incentives to the customer or associate depending on a particular business relationship.").

Referring to claim 71. Bezos further discloses a server system wherein the predetermined variable includes at least one of a territory, a distributor, a manufacturer, a commission percentage and the customer identification (at least column 11, lines 1-15, "The unique store ID 406 represents the information created and stored in the associate's database during the associate enrollment process described above. In the AMAZON.COM implementation, the unique product ID 404 is the ISBN of a book that is

Art Unit: 3625

available from the AMAZON.COM Web site. The associate commission scheme ID is an optional feature that can be used to specify a commission percentage or method for calculating the referral commission.").

Referring to claim 72. Bezos further discloses a server system wherein the data storage medium further comprises a commission percentage associated with each of the plurality of products, wherein the commission is based on the commission percentage (at least column 11, lines 1-15, "The unique store ID 406 represents the information created and stored in the associate's database during the associate enrollment process described above. In the AMAZON.COM implementation, the unique product ID 404 is the ISBN of a book that is available from the AMAZON.COM Web site. The associate commission scheme ID is an optional feature that can be used to specify a commission percentage or method for calculating the referral commission.").

Referring to claim 73. Bezos further discloses a server system wherein the receiver component further receives a financial authorization that comprises an acknowledgment of the validity of the customer identification from a distributor of the product (column 15, lines 28-49).

Referring to claim 74. Bezos further discloses a server system comprising an order placement component that retrieves from the data storage medium information for the identified product and that uses the retrieved information to place an order for the identified customer for the identified product (Figure 8, "Add it to your Shopping Cart"); and an order fulfillment component that completes a purchase of the product in

accordance with the order place by the order placement component (column 15, lines 28-50).

Referring to claim 75. Bezos further discloses a server system wherein the receiver component is in communication via a public access communications network with a site displaying information for the product, and wherein the order is received via the public access network (Figure 1).

Referring to claim 76. Bezos further discloses a server system wherein the receiver component is in communication via a public access communications network with a manufacturer-specific site displaying information for the product, where the manufacturer-specific site primarily displays only products of a single manufacturer, and wherein the order is received via the public access network (Figure 1 and Abstract).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Hartman et al., U.S. Patent No. 5,960,411, September 28, 1999, discloses a method and system for placing a purchase order via a communications network.

Any inquiry concerning this communication should be directed to Matthew Gart whose telephone number is 703-305-5355. This examiner can normally be reached Monday-Friday, 8:30AM-5:30PM EST.

Art Unit: 3625

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ms. Wynn Coggins can be reached on 703-308-1344. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Page 11

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

MSG

April 17, 2003

Seffrey A Smith